

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Ichiro IMAIZUMI

Serial No.: New

Filing Date: October 1, 2001

For: CORRELATION CIRCUIT FOR SPREAD SPECTRUM

PRELIMINARY AMENDMENT

Commissioner for Patents
Washington, D.C. 20231

Sir:

Prior to initial examination, please amend the above-identified application as follows:

IN THE CLAIMS

Please amend claims 5 through 20 as follows:

5. (amended) The correlation circuit for spread spectrum communication according to claim 1 wherein the input signal register has a variable writing speed of data, and successively writes and outputs the input signal from the memory at the specified speed,

the spread code register is prepared for the necessary number of users, and cyclically shifts and outputs the generated spread code, and

the controller controls a cyclic shift in said spread code register in accordance with a writing position in the input signal register.

6. (amended) The correlation circuit for spread spectrum communication according to claim 2 wherein the input signal